Multiple Integrated Laser Engagement System (MILES) 2000

Description

The MILES 2000 is the next generation of Tactical Engagement Simulation Systems. MILES 2000 is the planned replacement for the currently fielded, basic MILES in use since the mid-1980's. MILES 2000 provides the Marine Corps with a family of low-power, eye-safe, lasers that simulate the direct fire characteristics of weapons organic to a reinforced infantry battalion. MILES 2000 enhances the tactical training environment by closely replicating infantry battalion direct fire ranges, capabilities, limitations, and ammunition characteristics.

Operational Impact

MILES 2000 will provide the capability to conduct realistic reinforced infantry battalion force-on-force engagements. Additional enhancements will provide longer battery life, lighter weight, reduced MILES equipment profiles and an after action review (AAR) feedback capability. A MILES Target Interface Device (MTID) will be available that will make MILES 2000 interoperable with currently fielded Remoted Engagement Target Systems and Portable Infantry Target Systems.

Program Status

IOC and FOC are scheduled for FY01.

Procurement Profile: FY01 FY02

Quantity: Bn Sets 10 0

Developer/Manufacturer

Cubic Defense Systems, San Diego, CA